



APPROVED MINUTES  
**Environmental Quality Advisory Board**  
**7441 E. Indian School Rd. Ste.105**  
**Scottsdale, AZ**  
**Wednesday, January 19, 2005**  
**5:15 p.m.**  
**ANNUAL MEETING**

1) Call to Order

The regular meeting of the Environmental Quality Advisory Board was called to order by Chair Basinger at 5:25 p.m., noting the presence of a quorum

2) Roll Call and Approval of 12/14/04 meeting minutes

Members Present: Dan Basinger, Chair  
Don Manthe, Vice Chair  
Michele Cohen  
Ron Hand (left the meeting at 6:30 pm)  
Brian Munson  
Jay Spector

Members Absent: Randy Nussbaum

City Staff Present: Larry Person  
Chuck Skidmore  
Beth Miller, Water Department

Other Attendees: Andrea Tintle-Sun Festival  
Meagan Pagels, Elizabeth Sydnor, Megan Wells,  
Mary Linker, Ms. Deborah Magish, Mr. and Mrs.  
Sydnor, Mr. and Mrs. Pagels, Mr. and Mrs. Linker, Mr.  
and Mrs. Wells

3) Presentation on Gray Water Systems

Four 8<sup>th</sup> grade students from OLPH made a presentation to the Board on Gray Water Systems. They surveyed 300 people, 71 percent of whom replied that they did not know what a gray water system was. The students also surveyed Scottsdale citizens about their willingness to install a gray water system. They presented statistics relative to the water savings represented by use of the gray water system, and building permit facts. The OLPH students concluded their presentation by asking the Board to support making the gray water system mandatory in Scottsdale.

Ms. Miller commented that the city does recycle some of its water for treatment and use in recharging the groundwater and watering golf courses. She added that the city does a lot of educational programs about water conservation and stated that the city might, in the future, consider an ordinance as proposed by the students.

All of the Board Members commented on the excellence of the presentation and encouraged the students to follow the legislation (House Bill 2323) currently proposed that would provide tax incentives for people who install gray water systems in their homes.

Chair Basinger presented each student with an Environmental Initiative Award plaque on behalf of the Board.

On motion made by Vice Chair Manthe and seconded by Board Member Munson, the minutes from the December 14, 2005 meeting were approved as presented. The motion passed unanimously.

#### 4) Annual Business Meeting

##### Election of Chair and Vice Chair for 2005

Chair Basinger asked Vice Chair Manthe to preside over this portion of the meeting. Vice Chair Manthe opened the floor for nominations for the office of Chair of the EQAB. Board Member Spector nominated Board Member Basinger to serve another term as chair. Board Member Cohen seconded the motion, which passed unanimously.

Chair Basinger resumed his position, and chaired the remainder of the meeting. He asked for nominations for Vice-Chair. Board Member Munson nominated Board Member Manthe for another term as Vice-Chair. Board Member Spector seconded the motion. The motion passed unanimously.

##### Revision of EQAB By-Laws

Mr. Person explained that several minor changes were being made to the By-Laws.

1. Change Environmental and Planning Division to Environmental Office
2. Update signatures for the current Chair, Environmental liaison, and City Attorney.
3. Inclusion of the new mission statement as drafted at the last Board retreat.

Board Member Spector moved to approve the revision to the EQAB By-Laws. Vice-Chair Manthe seconded the motion. The motion passed unanimously.

#### Meeting Dates for 2005

Chair Basinger noted that a meeting schedule for the year had been included in the Board Member packets.

#### 5) Old Business

##### City Parks Recycling Update

Board Member Spector advised the Board that he, Judy Wise, and Rick Pence were putting the finishing touches on the pilot program. He stated that the program would begin on March 1, 2005 at the DC Ranch Copper Ridge Ball field and is scheduled to last for eight weeks. Board Member Spector explained that the Solid Waste Department would pick up the recycled material and do a hand audit of the material. He added that, if the pilot project proves successful, a second project would be considered for implementation at a family friendly park with barbecues.

##### LEED Policy Update

Mr. Person referred to a copy of the City Council report in the Board Member packets. He stated that the policy was moving forward, after having undergone a broad and significant staff review. He noted that the report was approaching the final stage, and went on to discuss the verbiage in the document. He stated that the intent was for all new, occupied, building construction renovation projects over 5,000 square feet to be designed to achieve LEED certification at the gold level, and to strive for the highest level of certification, platinum, whenever project resources and conditions permit. Mr. Person stated that the following statement would assure flexibility: To counter any type of unique circumstances for particular buildings, the intent of the policy may not be fully achieved.

However, staff would have to return to City Council with a recommendation for a lower, or no level of certification. Discussion ensued, with the consensus being that it was critical that the language should be changed to change the statement to: "designed and **built** to achieve LEED certification at the gold level". Mr. Person went on to clarify that the proposed action must allow for exceptions due to unique circumstances, and agreed to discuss the "designed and built" verbiage at the staff meeting on the following day. He stated that the report was on the February 22, 2005 City Council agenda for approval. Chair Basinger encouraged Board Members to attend the City Council meeting.

#### 6) New Business

Conceptual Discussion: "Should all new construction in Scottsdale be 'Green'?"

Chair Basinger asked to table this item until the next meeting.

#### 7) Standing Committee Reports

##### Green Building

Green Building Chair Cohen reported on the first Scottsdale Design Day, noting that it was a great success. She noted that the event was a collaborative effort between the Green Building Committee and Neighborhood Resources, and that Linda Eales, Green Building Committee, initiated and coordinated the event. Board Member Cohen stated that over 120 Scottsdale citizens met with volunteer design and architectural professionals for consultation.

Board Member Cohen stated that the members from the Green Building Committee have been attending meetings for the ASU Scottsdale Research Center, and have expressed concern as to the direction that project is taking.

Board Member Cohen noted that Board Member Hand had assured her that the Remodeling Guidelines would be completed by Friday. She also noted that she had sent the guidelines for review to the National Association of Remodeling Industries, and that they had enthusiastically endorsed the guidelines.

##### Water Committee

Vice-Chair Manthe referred to the opportune sequence of events that

brought the gray water issue to the forefront. He referred to the OLPH presentation and the House bill relative to a tax credit for installation of a gray water system. He suggested that this issue could be one that the Board could champion and promote a public education promote. Board Member Spector observed that, should the State implement the tax credit for gray water systems, it would be a significant step for Scottsdale to implement a similar incentive. He suggested that, at a future meeting, the Board could send a letter to City Council encouraging them to support the State legislation. Chair Basinger stated that drafting of a resolution, subject to initial research of the bill, would be appropriate at the next meeting.

Ms. Miller added that the Water Conservation group was in the process of developing a gray water class. She also noted that the Water Department was looking at presenting recommendations on water conservation to City Council at the Work Study Session in March. Ms. Miller stated that she would report the elements to be included in the recommendation to the Board at the next meeting.

Chair Basinger distributed a copy of several draft changes to the Energy Advisory and Green Building Standing Committee Guidelines. He noted that the changes included directing the Chair to appoint an EQAB member as Chair and **VICE-CHAIR** for the two standing committees and, that EQAB shall appoint up to fourteen (14) **NON-EQAB** members..., and under Membership: **ALL EQAB MEMBERS (EXCEPT THE CHAIR AND VICE-CHAIR SHALL BE EX-OFFICIO MEMBERS.)**

Board Member Spector moved to approve the changes as presented, and Board Member Munson seconded the motion. The motion passed unanimously.

#### Energy Committee

Mr. Skidmore reported that the first meeting was held on January 18, 2005. He advised that the group was scheduled to meet on the third Thursday of each month at 3:00 pm. He with added that, with the exception of two meetings, the Energy Committee would meet in the Human Resources Pinnacle Room.

#### EnviroKidsFest '05/Sun Festival

Mr. Person had nothing new to report at this time. He stated that the next meeting would be on February 16, 2005.

8) Updates and Reminders

Board Member discussion of environmental topics

There was further discussion as to the ASU project at the Los Arcos site. It was the consensus that the direction of the project appeared to be the construction of simply another office complex.

Chair Basinger noted a Design meeting later in the evening and encouraged the Board Members to attend and express their opinion. Board Member Cohen observed that the project was not proceeding as ASU President Crowe had described, and suggested E-mails to the Mayor and attending the meetings to bring this issue to light.

- a) ASU/Scottsdale Design Principles Review – Thurs. Jan. 20 5:30PM HR Pinnacle Rm.
- b) Next Electronics Recycling Day – Saturday, Feb. 12, 2005 7:30 – 2:00
- c) Next Green Building Lecture Series:

Feb. 3, 2005 “Building Science: The System Approach to Energy Efficiency”

- d) Next Solar Lecture Series:

Jan. 20, 2005 “Pulling It All Together”

- e) The next Meeting is scheduled for 2/16/05.

9) Public Comment

Nancy Cantor applauded the Board for its efforts. She also commented on the plans for the ASU Foundation project at the old Los Arcos site. She noted that the citizens of Scottsdale should state their concerns relative to the use of new technology, promoting sustainability and green building principles for that project.

10) Adjournment

Being duly moved and seconded, the regular meeting of the Environmental Quality Advisory Board was adjourned at 7:05 pm.

Respectfully submitted,

Diane Swanberg